AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A liquid crystal display apparatus comprising:

a liquid crystal panel having a pair of substrates facing each other; and

liquid crystal material sealed between said pair of substrates, said pair of substrates being sealed at a first seal portion which is located at a peripheral portion of said substrates and also being sealed at a second seal portion located outside of an effective picture element area separated from the peripheral portion and further wherein a supporting height of the first seal portion and the second seal portion is substantially the same, the first seal portion and the second seal portion being substantially comprised of a same seal material, and wherein the display further comprises spacers located throughout the effective picture element area, the second seal portion is comprised of dot-shaped seal parts adjacent corners of the effective picture element area and along two sides thereof and which are separated from both a peripheral portion of the effective picture element area and the first seal portion.

2. (Original) The liquid crystal display apparatus as cited in Claim 1, wherein

said liquid crystal panel is a micro-lens type liquid crystal display panel having a TFT substrate, a micro-lens equipped facing substrate and on-chip spacers there-between.

3. (Previously Amended) The liquid crystal display apparatus as cited in Claim 1, wherein

said second seal portion includes dot-shaped seal portions near corners of said effective picture element area and an injection gate for liquid crystal material and further including a linear-shaped seal part located opposite to an injection gate for liquid crystal material and extending along an edge of an effective picture element area.

4. (Previously Amended) A manufacturing method of a liquid crystal display apparatus having a liquid crystal display panel, comprising the steps of:

superimposing a pair of facing substrates to form said liquid crystal display panel; and

injecting liquid crystal display material between said pair of facing substrates, wherein

a first portion of seal material is coated on a periphery of said pair of substrates, and a second portion of seal material is coated at portions located outside of an effective picture element area of said liquid crystal display panel and further wherein a supporting height of the first and second portions of seal material is substantially the same, the first portion of seal material and the second portion of seal material being substantially comprised of a same seal material. and wherein the display further comprises spacers located throughout the effective picture element area, the second seal portion is comprised of dot-shaped seal parts adjacent corners of the effective picture element area and along two sides thereof and which are separated from both a peripheral portion of the picture element area and the first seal portion.

5. (Previously Amended) The manufacturing method of a liquid crystal display apparatus as cited in Claim 4, wherein

said pair of substrates are a TFT substrate and a micro-lens equipped facing substrate, and

said pair of substrates are superimposed and sealed after forming on-chip spacers there-between.

6. (Previously Amended) The manufacturing method of a liquid crystal display apparatus as cited in Claim 4 or Claim 5, wherein

said second seal material is coated in dot-shaped form near corners of said effective picture element area and an injection gate for liquid crystal material and the seal material is coated in linear-shaped form extending along an edge of the effective picture element area at a portion located opposite to said injection gate for liquid crystal material.